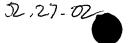
PATENT

Attorney Docket No: 81707.0173

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ı	n re application of:	Art Unit:	Not assigned
5	Shigenobu NAKAMURA et al.	Examiner:	Not assigned
5	Serial No: Not assigned		
F	Filed: February 25, 2002		
_	For: LAMINATED PIEZO-ELECTRIC DEVICE		
	CERTIFICATE OF MAILING VIA U.S. E "Express Mail" Mailing Label No. <u>EL 71</u> Date of Deposit: February 25,	3 631 265 US	
(	Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231		
[	Dear Sir:		
	I hereby certify that  ☑ two copies of a letter of transmittal ☑ patent application ( <u>31</u> page(s) of specification; ☑ <u>7</u> sheet(s) of formal drawings ☑ return postcard		
;	are being deposited with the United States Postal Service "E service with sufficient postage under 37 C.F.R. § 1.10 on the date	xpress Mail F indicated abo	ost Office to Addressee" ve and are addressed to:
	Box PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231.		
	Date: February 25, 2002	Emily	Cruz majling papers
	Hogan & Hartson, LLP 500 South Grand Avenue, Suite 1900	Signa	uli G

Los Angeles, California 90071 Telephone: 213-337-6700 Facsimile: 213-337-6701 ល



81707.0173

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

த்பிenobu NAKAMURA and Koki ASHIDA both of Kokubu-shi, Japan.

Senal No: Not assigned

Filed:

February 25, 2002

For:

LAMINATED PIEZO-ELECTRIC DEVICE

**Box PATENT APPLICATION** Commissioner for Patents Washington, D.C. 20231

Dear Sir:

**CORRESPONDENCE ADDRESS:** 

□ Customer Number

000026021

PATENT TRADEMARK OFFICE

And San Spail and an a		mitted herewith for filing is the 7_sheet(s) of drawings (\( \) 31_page(s) of specification in assignment of the invention in associate power of attorney pplicant claims small entity steclaration and Power of Attor certified copies ofJapanes ed March 30, 2001 from which observed (\( \) with referentially encountered to the encountered content of the polication data sheet is encountered.	formal informal) and 1 page(s) of to KYOCERA CO in is enclosed information attus. See 37 CFR 1 attus. See	is(ard RPO will fo .27. wion No unde	e) enclosed. ract of the invention a RATION  is enclos illow.  Il follow. es. 2001-052410 1	sed ⊠ wi iiled <u>Fel</u>	ll follow.		2001-100381	
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111	ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE	
	Α	TOTAL CLAIMS FE E	12	-20	0	LG=\$18 SM=\$9	\$18	0		
E II Grad cody	В	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$84 SM=\$42	\$84	0		
71	С	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0		
Barr Hall may	D					\$ 0				
1,0	E	BASIC FEE LARGE ENTITY FEE = \$740 SMALL ENTITY FEE = \$370					\$ 740			
	F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 740		
	G							\$ 40		
	<u></u> _	*LIST INDEPENDENT CLAIMS 1 and 12.								
	∐ P	Please charge my Deposit Account No. 50-1314 the amount of \$_0 A copy of this letter is enclosed.  A check in the amount of \$_0_ to cover the filing fee is enclosed.								
		A check in the amount of \$ <u>0</u> A check in the amount of \$ <u>4</u> The Commissioner is hereby a Communication or credit any o Any additional filing fees Any patent application pro	0.00 to cover Assignation to charge overpayment to Depore to our course to Depore the course of the	gnme any o sit Ao F.R.	nt Recordation fee is deficiency for the folk ccount No. 50-1314. 1.16	wing tees	s associ	ated with this heet is encl	s osed.	

Date: February 25, 2002

500 South Grand Avenue, Suite 1900

Los Angeles, CA 90071

Telephone: Facsimile:

(213) 337-6700 (213) 337-6701 Respectfully submitted, HOGAN & HARTS

By:

Anthony J. Orler Registration No. 41 Attorney for Applicant(s)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Shig				-shi, Japan.			OE.	U.S. PTO 083635 	
Com	PATENT APPLICATION missioner for Patents hington, D.C. 20231							11046	
	ORRESPONDENCE ADDRESS:   © Customer Number   000026021								
	smitted herewith for filing is the smitted herewith for filing is the small page(s) of drawings (San assignment of the invention associate power of attorned applicant claims small entity special page of the small page of the sma	formal informal informal in and 1 page(s) on to KYOCERA Cey is enclosed status. See 37 CFR princy is enclosed see Patent Application priority is claimed ference(s)).	n ident al) is(a of abs <u>ORPC</u> ] will f 1.27. I ⊠ w tion No I unde	ified above. re) enclosed. stract of the invention DRATION is enclosed. ollow.	n are enck losed 🛭 v	vill follov	PATENT TI	26021 RADEMARK OFFICE	
<u> </u>	Return postcard is enclosed.  CALCULATION OF FEES								
		CA	LCULA	HON OF FEES					
	ITEM	TOTAL NO. OF CLAIMS	LCULA	NO. OF CLAIMS	LG/S		\$ AMOUNT	\$ FFF	
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B C D E F G A C Th Co D Date: F	TOTAL CLAIMS FE E  INDEPENDENT CLAIMS FEE*  SUBTOTAL - ADDITIONAL CLAIM  MULTIPLE-DEPENDENT CLAIMS  BASIC FEE  TOTAL FILING FEE (ADD TOTALS  ASSIGNMENT RECORDING FEE* *LIST INDEPENDENT CLAIMS 1: ease charge my Deposit According to the amount of \$ 0 check in the amount of \$ 40 check	TOTAL NO. OF CLAIMS  12  2  S FEE (ADD FINAL COLUMN FEE  FOR LINES C, D, AND E  and 12.  ount No. 50-1314 the to cover the filing f .00 to cover Assign the cover to charge a perpayment to Depose the cover and the cover the filing f .00 to cover Assign the cover and the cover the filing f .00 to cover Assign the cover and the cover the filing f .00 to cover Assign the cover and the cover the filing f .00 to cover Assign the cover and the cover the filing f .00 to cover Assign the cover and the cover th	-20 -3 JMN IN ee amo	NO. OF CLAIMS OVER BASE  0  0  LINES A + B)  ount of \$_0 A colenclosed. t Recordation fee is efficiency for the followout No. 50-1314.	LAR SM/S9 LG=\$18 SM=\$9 LG=\$84 SM=\$42  LAR SM/ LAR SM/ LAR SM/ Dy of this I enclosed. wing fees A copy of	\$18 \$84  GE ENTITURE ENTITY GE ENTITY GE ENTITY etter is association in this sh	0 0 Y FEE = \$280 Y FEE = \$140 Y FEE = \$740 Y FEE = \$370 \$40 enclosed.	0 \$ 0 \$ 740 \$ 740 \$ 40	